Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Amended) A fuel injection valve for an in-cylinder injection type engine having a fuel swirling means for giving a swirling force at an upper stream of a valve seat to a fuel passage through a surrounding area of a valve body and a nozzle injecting a swirling fuel,

wherein a fuel spray injected out from an injection port of said nozzle is so formed that an orientation of said fuel spray is deflected in a definite direction on a basis of a longitudinal axis of a fuel injection valve body, a reachable distance of said fuel spray at a deflected side is longer and a reachable distance of said fuel spray at another side opposite to a deflected side is shorter,

said fuel swirling means being formed with a hole at the center portion thereof,

said valve body extending to said seat surface formed on the valve seat surface through said hole,

said fuel swirling means forming radial passage on a mating surface with said valve seat surface, said radial passage extending in tangential direction of said hole for supplying fuel from the outside to the inside.

2-6. (Cancelled)

7. (Currently Amended) A fuel injection valve for an in-cylinder injection type engine ~~having a fuel swirling means for giving~~ configured to give a swirling force at an upper stream of a valve sheet to a fuel passing through a surrounding area of a valve body and a nozzle injecting a swirling fuel,

wherein a small raised part with a height shorter than a length of an orifice of an injection port is formed at a center of an external face of a bottom part of a nozzle having an injection port, and

said injection port has a inclination with respect to a longitudinal axis of a fuel injection valve body and its outlet is formed at said small raised part, and said small raised part defines a wall part of a marginal part of an outlet of said injection port ~~17, and~~

~~a top face of said small raised part provides such a slant face as a deflected direction side of an injection port is made lower and its non-deflected direction side is made higher in view of an outlet of said injection port from said valve sheet~~.

8. (Currently Amended) A fuel injection valve of Claim 7, wherein said small raised part is composed of an outline enclosed by a circular arc with its face perpendicular to a center line of said small raised part larger than a semi-circumference and a chord connected between its both ends,

a top face of said small raised part is ~~made to be~~ a slant face ~~by means that~~ whereby a height of said small raised part at said chord side is ~~made to be~~ higher ~~and~~ than a height of said small raised part at an opposite side to said chord side, and

~~said injection port is so constructed that~~ an inlet side of ~~an~~ said injection port ~~may be deflected~~ is deflectable toward said chord side with respect to a center line of said small raised part, and ~~that~~ an outlet side of said injection port is ~~deflected~~ deflectable toward an opposite side of said chord side.

9. (Previously Amended) A fuel injection valve of Claim 1, wherein an intersection between said longitudinal axis of a fuel injection valve body and a center line of said injection port is located inside an orifice structuring said injection port.

10-17. (Cancelled)

18. (New) A fuel injection valve for an in-cylinder injection type engine, comprising

a device configured to give a swirling force at an upper stream of a valve seat to a fuel passing through a surrounding area of a valve body,

a nozzle for injecting the fuel, wherein the nozzle comprises

a raised part projecting from a central part of an outer surface of a top of said nozzle, and an injection port having an outlet formed at an outer surface of said raised part, wherein a projecting dimension of said raised part is shorter than a length of said injection port.

19. (New) A fuel-injection valve according to Claim 18, wherein said injection port (17) is formed on said nozzle so as to be offset with respect to a longitudinal axis of the valve body.

20. (New) A fuel-injection valve according to Claim 18, wherein a center of an inlet of said injection port is offset with respect to a longitudinal axis of the valve body.

21. (New) A fuel-injection valve according to Claim 18, wherein said injection port is slanted with respect to a longitudinal axis of the valve body.

22. (New) A fuel-injection valve according to Claim 18, wherein said raised part has a semispherical outer surface configuration.

23. (New) A fuel-injection valve according to Claim 18, wherein the valve seat is formed on a surface of a concave portion formed on an inner surface of a central part of said nozzle.

24. (New) A fuel injection valve according to Claim 23, wherein said concave portion has a reverse-cone shape and connects an outlet side of said device and an inlet side of said injection port.

25. (New) A fuel injection according to Claim 22, wherein said fuel injection port is opened in said semispherically configured small raised part at a position arbitrarily offset from an extension line of the center of the valve body.

26. (New) A fuel injection valve according to Claim 22, wherein said semispherically configured raised part is a small raised part having an arc-shaped outer surface.

27. (New) A fuel injection valve according to Claim 18, wherein a length of the injection port is larger than the diameter of said injection port.

28. (New) A fuel injection valve according to Claim 18, wherein said raised part is press worked formed.

29. (New) A fuel injection valve according to Claim 23, wherein said reverse-cone shaped concave portion is press work-formed.

30. (New) A fuel injection valve according to Claim 26, wherein said semispherically configured raised part is a small raised part having a flat surface at an outlet of said injection port.

31. (New) A fuel injection according to Claim 7, wherein a top face of said small raised part provides such a slant face as a deflected direction side of an injection port is made lower and its non-deflected direction side is made higher in view of an outlet of said injection port from said valve sheet.